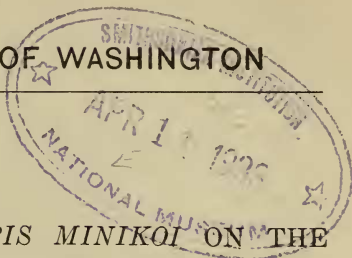


PROCEEDINGS
OF THE
BIOLOGICAL SOCIETY OF WASHINGTON



THE AMPHIPOD *NOTOTROPIS MINIKOI* ON THE
EAST COAST OF THE UNITED STATES.

BY CLARENCE R. SHOEMAKER.

Among some amphipods recently brought to the U. S. National Museum from Beaufort, N. C., by Dr. S. F. Hildebrand, occur several very fine specimens of *Nototropis minikoi* (A. O. Walker), which has not, heretofore, been reported from North America. The species was described by Canon A. O. Walker under the genus *Paratylus* from a single specimen taken in 1905 in the lagoon at Minikoi Island of the Laccadive Archipelago. In 1916, Walker again identified this species from material taken on the shore of Copacabana near and outside the harbor of Rio de Janeiro, by Dr. Carlos Moreira, Director, Instituto Biologico de Defesa Agricola, Brazil, and transferred it to the genus *Nototropis*. Dr. Charles Chilton, in 1922, reported it from Carnac Island, West Australia, where three specimens were procured by Dr. E. Mjöberg while on the Swedish Scientific Expedition to Australia, 1910-13. In 1923 Dr. Chilton reported it from Puysegur Point, New Zealand, from one specimen taken by T. B. Smith.

These appear to be all the published records of this amphipod, but by referring to the unidentified material of the genus *Nototropis* in the National Museum collection I am enabled to add several new records and localities for its occurrence. The fisheries steamer *Fish Hawk* in 1903 took a specimen off Carrabelle, Florida, and in 1913 she collected a number of specimens off Cedar Keys Light, Carrabelle Light, and St. Andrews bell buoy, Florida. Specimens were taken off Fishermans Island, Va., in 1916, and off Cape Henry, Va., in 1920 by the *Fish Hawk* during the biological survey of Chesapeake Bay. Dr.

Waldo L. Schmitt, while travelling under the auspices of the Walter Rathbone Bacon Scholarship of the Smithsonian Institution in 1925, took specimens at Ilha Paqueta, and Villa Bella, São Sebastião, Brazil. Dr. J. S. Gutsell, of the U. S. Bureau of Fisheries, procured many specimens by tow net July 20, 1927, off Cape Lookout Bight, N. C. The specimens brought to the Museum by Dr. S. F. Hildebrand were taken at the surface near Fort Macon, off Beaufort, N. C., June 30, 1932.